



TOWN OF STONINGTON

**ADMINISTRATIVE SERVICES DEPARTMENT
GEORGE R. SYLVESTRE, DIRECTOR**

*152 Elm Street • Stonington, Connecticut 06378
(860) 535-5000 • Fax (860) 535 – 5063*

Stonington Town Dock – South Pier Extension

Project Status Report
As of 30-April-2010

Executive Summary:

- Rehabilitation of existing South Pier was suspended for winter shutdown as planned. Re-start activities are scheduled for the second week in May.
- Alternate designs and drawings for the pier extension previously presented to the Town were analyzed using a hydrodynamic model to understand structural characteristics.

Project Description Summary:

There are three major subprojects within this project:

- Sub-project 1 - Environmental remediation as a condition of the DEP permit to perform the actual extension construction. (The extension construction is out of scope for this project.) The remediation consists of installing a fishway (fish ladder) at the Vargas Pond dam.
- Sub-project 2 - Infrastructure enhancements / rehabilitation of the existing South Pier to support the extension.
- Sub-project 3 - Design and plan the South Pier extension.

In addition to the “products” being produced by the sub-projects, there are project management and grant administration tasks which are integral to the project and continue throughout the product development culminating as project closure tasks.

Accomplishments this Reporting Period:

For Reporting Period of 1-April-2010 – 30-April-2010

- Sub-project 1
COMPLETED
- Sub-project 2
 - No work was performed on this sub-project during April as planned.
- Sub-project 3
 - The two alternate designs selected were further analyzed using hydrodynamic modeling to understand the structure characteristics of the designs.
 - A memorandum was prepared by the consultant with an evaluation of preliminary designs and recommendation for moving forward.
 - Prepared preliminary design configuration using "sawtooth" steel sheet piling wall.
- Project Management
 - Prepared monthly communications.
 - Oversee invoice payments.

Planned Activities for Reporting Period 1- May-2010 – 31-May-2010

- Sub-project 1
 - Completed.
- Sub-project 2
 - Rehabilitation efforts are scheduled to resume in the second week of May.

- Sub-project 3
 - Meet with Town to select design
 - Conduct public meeting to gain input on proposed design.
 - Commence preliminary design plans.
- Project Management
 - Update project documentation
 - Prepare communications and reports
 - Prepare reimbursement requests

Planned Major Milestones/Activities

The table below presents schedule information for major milestones and project activities. Schedule variances are possible during the course of any project.

Milestone / Activity	Planned Delivery (Milestone) / Execution (Activity)
Install fishway in Vargas Pond	COMPLETED
Rehabilitation construction on South Pier	Spring, 2010
South Pier Extension Design Completion	May, 2010

Planned Activities for Spring, 2010

- Pave south side of eastern third of the pier that was reconstructed in January.
- Re-establish grass area adjacent to playground to preconstruction conditions.
- Repair pavement depression at entrance to south pier.
- Excavate middle and north portion of eastern third of the pier to a depth of 2' below existing grade and reconstruct per the contract documents.